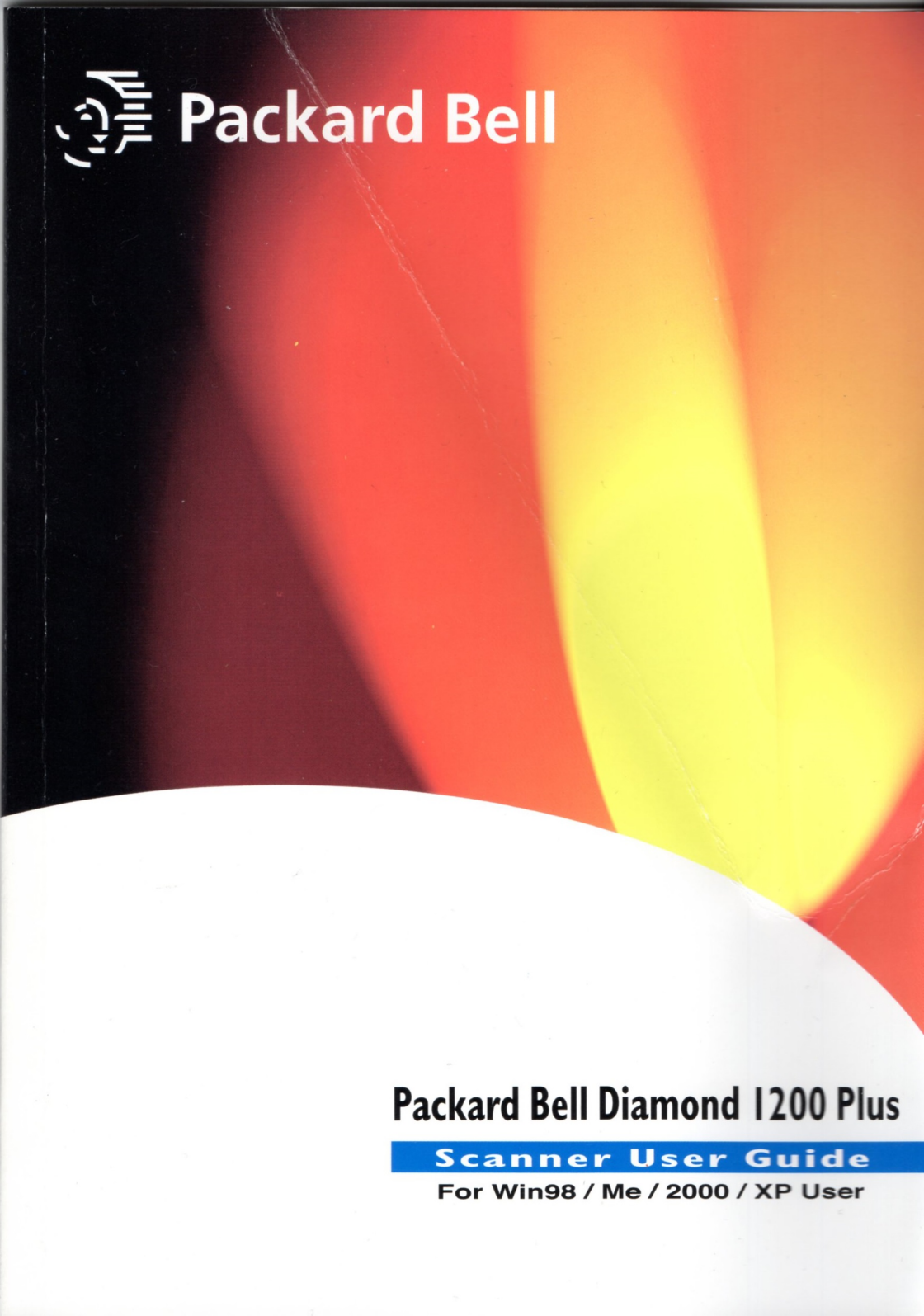


Packard Bell Diamond 1200 Plus

Scanner User Guide

For Win98 / Me / 2000 / XP User

Specifications

Scanner Type	Color Flatbed
Scan Area	21.6 cm x 29.7 cm (8.5" x 11.7")
Scan Modes:	
True Color	48-bit (external)
Gray Mode	16-bit (external)
Text/Line Art	1 bit/pixel (2 levels)
Scan Method	Single Pass Scanning
Resolution Control:	
Optical	600dpi (H) x 1200dpi (V)
Enhanced	19200dpi x 19200dpi (software controlled)
Scanning Data Buffer	16KB (maximum)
Interface	USB (Universal Serial Bus)
Operating System	Windows 98/2000/Me/XP/Mac
Power Consumption	2.5W (Bus Power 0.5A x 5V DC)
Operating Temperature	10°C ~ 40°C (50°F ~ 104°F)
Operating Humidity	35% ~ 80% RH, Non-Condensing
Storage Temperature	-10°C ~ 60°C (14°F ~ 140°F)
Storage Humidity	20% ~ 80% RH, Non-Condensing
Dimensions	405 x 281.5 x 37mm (L x W x H)
Weight	1.9 Kg

In the document below, the "Company" refers to the maker of this Scanner.

Information in this document is subject to change without notice. Companies, names, and data used in examples are fictitious unless otherwise noted. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without the express written permission of the Company. The Company may have patents or pending patent applications, trademarks, copyrights, or other intellectual property rights covering subject matter in this document. The furnishing of this document does not give you license to these patents, trademarks, copyrights, or other intellectual property except as expressly provided in any written license agreement from the Company.

© 2002, All rights reserved.

E

Introducing:
Packard Bell Diamond 1200 Plus

Contents

Welcome 1
Getting Help 2
Unpacking the Scanner 2
Installing Drivers 3
The Scanner Parts 4
Installing Hardware 4
Just in Case It Happens 5

Welcome

Welcome to the wonderful world of the scanner. With the scanner, all the things you previously did with your scanner will be easier and faster, and what you've always wanted to do is now possible.

This booklet introduces you to the scanner and gets you up and running quickly. It shows you how to do the most common tasks, provides you with tips, and points you to some of the fun and exciting new features that come with your scanner.

If you want to explore the scanner in more depth or learn about some of the more technical aspects of your scanner, the first topic in this section, "Getting Help," points you to other sources of information.

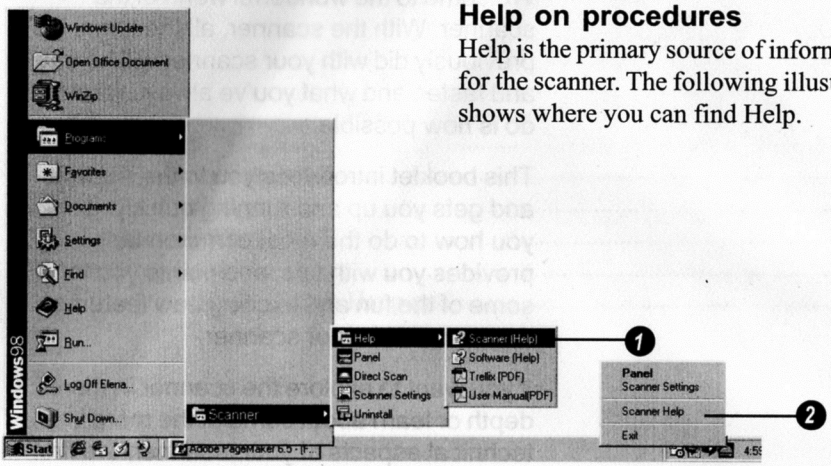
IMPORTANT

Certain newer functions were supported by our bundled software only. Other scanner-compatible software is supported via the standard software interface (TWAIN). They are compatible with this scanner, but do not support our latest functions. Fully compatible software is listed below:

- **SCAN** - Photo Deluxe™, Imaging™, Photo Express™, PhotoShop® , and PhotoShop 5.0 LE®.
- **FAX** - only compatible with our provided fax utility software when you installed the software drivers
- **OCR** - FINEREADER™ .
- **EMAIL** - Microsoft® Internet Explorer 4.0, Netscape® Communicator 4.5, Lotus cc:Mail 8.2, Outlook, and Lotus Notes.

Make sure to setup your E-mail client properly. Refer to the documentation that came with your E-mail client or consult your system administrator if any problem exists.

Getting Help



Help on procedures

Help is the primary source of information for the scanner. The following illustration shows where you can find Help.

There are various ways of obtaining trouble-shooting and customer care information.

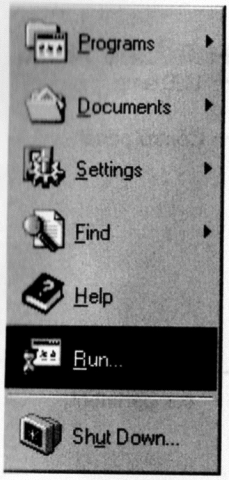
1. Click on **Start** on your Windows® taskbar, then **Programs** to select your scanner model. Click on **Help System**, or
2. Select **Scanner Help** on the Direct Scan icon of your Windows® taskbar, or
3. Click on the **Help** button found on the Panel.

Unpacking the Scanner

Unpack the package and inspect the items closely to make sure no item is damaged. The package should include:

- The Scanner
- User Guide
- Installation CD
- Scanning Utilities Manual (either included in the Installation CD or printed separately)

Installing Drivers



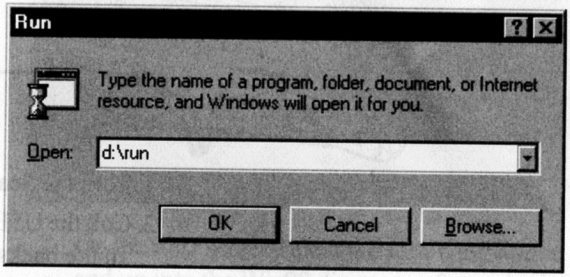
Please complete the software drivers installation before installing the scanner.

1. Insert the Driver Installation CD into your disk drive.
2. Follow all on screen instructions.

If, after inserting the Driver Installation CD into your disk drive, the Driver Installation Welcome screen does not appear, do the following:

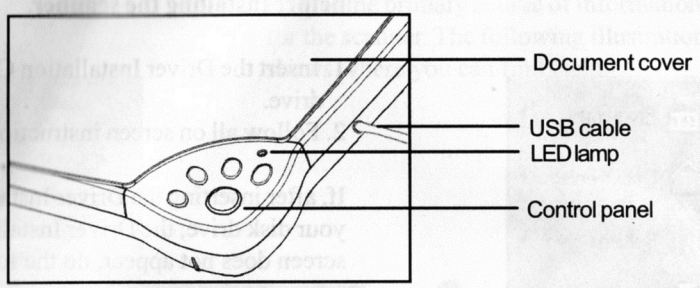
1. Click on **Start** and select **Run**.

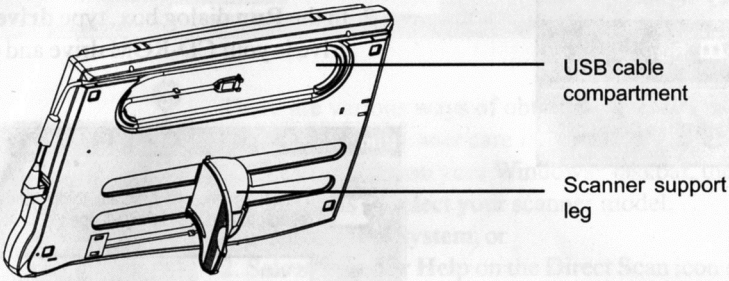
2. In the **Run** dialog box, type **drive:\run** where drive is your CD-ROM drive and click **OK**.



When you are presented with the option of whether to restart Windows® after completing the software drivers installation please choose **Yes**.

The Scanner Parts





1. Turn the Scanner over.
2. Coil the USB cable inside the compartment in the backside of the scanner.
3. Set the backside support leg at a 90-degree angle so the scanner can stand vertically.

Note: Before making the scanner stand vertically, please disconnect your scanner from the PC.

Installing Hardware

Refer to the following illustration and steps to connect your scanner:
With the power to your PC on, connect the scanner's USB cable to the USB port of your PC.

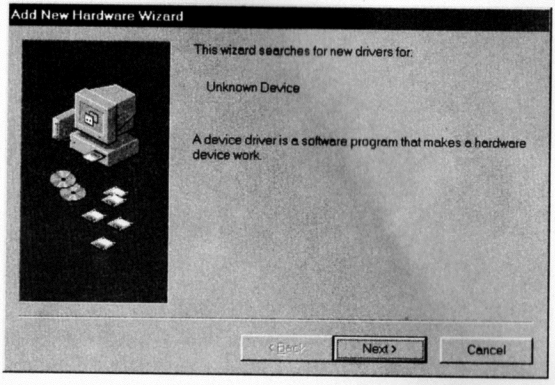
The Windows® operating system automatically detects your scanner and updates your system configuration.

E

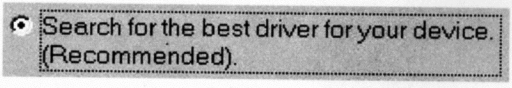
Just in Case it Happens

Upon installing the software drivers and connecting the USB cable if the **Add New Hardware Wizard** dialog box appears, perform the following steps:

1. Click on the **Next** button.


Add New Hardware Wizard
This wizard searches for new drivers for:
Unknown Device
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

2. On the next screen select the following option and go into the Win98 directory of your installation CD.



3. Click on the **OK** button and on the next screen Windows® will confirm that it has found the driver for your scanner.
4. Click the **Finish** button to exit.

P/N:82-091-00170